**Immediate notification report**


### Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>DVM Leena Seppä-Lassila</th>
<th>Telephone</th>
<th>+358504670627</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position</td>
<td></td>
<td>Fax</td>
<td></td>
</tr>
<tr>
<td>Address</td>
<td>Mustialankatu 3 Helsinki 00790</td>
<td>Email</td>
<td><a href="mailto:Leena.Seppa-Lassila@evira.fi">Leena.Seppa-Lassila@evira.fi</a></td>
</tr>
</tbody>
</table>

**Date submitted to OIE:** 29/03/2018

### Animal type
- **Type:** Terrestrial

### Disease
- **Agent:** Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)

### Causal Agent
- **Agent:** Highly pathogenic influenza A virus

### Serotype(s)
- H5N6

### Date of start of the event
- 20/03/2018

### Date of confirmation of the event
- 29/03/2018

### Reason
- New strain of a listed disease in the country

### Country or zone
- a zone or compartment

### Number of reported outbreaks
- submitted= 1, Draft= 0

### Outbreak summary: Total outbreaks = 1 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>White-tailed Eagle: Accipitridae (Haliaeetus albicilla)</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

### Outbreak details

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Sub-district</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lounais-Suomi - (this report - submitted)</td>
<td>-</td>
<td></td>
<td></td>
<td>Not applicable</td>
<td>Parainen</td>
<td>60.308937213</td>
<td>22.141495028</td>
<td>20/03/2018</td>
<td>29/03/2018</td>
</tr>
</tbody>
</table>

### Species
- **White-tailed Eagle:** Accipitridae (Haliaeetus albicilla)

### Affected Population
- A white-tailed eagle unable to fly properly was found and delivered to wild animal shelter on 20 March 2018. The swab sample was found positive for avian influenza type H5N6 on 29 March 2018. The white-tailed eagle was euthanized because of its poor condition. The shelter had five other wild birds (whooper swan, rock pigeons, greenfinch) that were euthanized as well.

### Epidemiology

#### Epidemiological comments

**Source of the outbreak(s) or origin of infection:**
- Unknown or inconclusive

#### Measures applied

**Applied**
- screening
- official disposal of carcasses, by-products and waste
- disinfection

**To be applied**
- no planned control measures

### Animals treated

- Vaccination Prohibited

### Diagnostic test results

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Finnish Food Safety Authority Evira</td>
<td>White-tailed Eagle</td>
<td>virus sequencing</td>
<td>28/03/2018</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>Finnish Food Safety Authority Evira</td>
<td>White-tailed Eagle</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>27/03/2018</td>
<td>Positive</td>
</tr>
</tbody>
</table>

---

Printed on: Thu Mar 29 19:53:31 AST 2018
<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Finnish Food Safety Authority</td>
<td>Evira</td>
<td>White-tailed Eagle</td>
<td>26/03/2018</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

The report and all its outbreaks have been resolved.
Outbreak maps